

Appl. No. : 09/853,080  
Filed : May 9, 2001

Q2 possibly deleted from one or more amino acids from the heptapeptide Glu-Thr-Lys-Ser-Trp-Phe-Thr or from the tripeptide Cys-Arg-Ala,

Please insert the following paragraph after the paragraph on page 9, line 23 ("SEQ ID NO:12:):

Q3 Glu Gly Ser Leu Ala Lys Glu Lys Thr Gln Thr Leu ,

Please replace the paragraph on page 10, lines 6-7, with the following rewritten paragraph:

Q4 Asp Ser Cys Pro Glu Glu Pro Gln Leu Arg Met Lys Asn Asn Glu Glu Ala Glu Asp Tyr  
Asp Asp Asp Leu Thr Asp Ser Glu Met ,

Please replace the paragraph on page 10, lines 18-20, with the following rewritten paragraph:

Q5 Asp Asp Arg Ser Tyr Lys Ser Gln Tyr Leu Asn Asn Gly Pro Gln Arg Ile Gly Arg Lys  
Tyr Lys Lys ,

Please replace the paragraph on page 11, line 8, with the following rewritten paragraph:

Q6 Ser Cys Asp Lys Asn Thr Gly Asp Tyr Tyr Gly Asp Ser Tyr Glu Asp ,

Please replace the paragraph on page 21, line 12, with the following rewritten paragraph:

Q7 Ser Cys Asp Lys Asn Thr Gly Asp Tyr Tyr Gly Asp Ser Tyr Glu Asp ,

Please replace the paragraph beginning at page 36, line 2, with the following rewritten paragraph:

Q8 In the clotting test, significant inhibition of FVIII activity was recorded in the presence of rabbit anti-(Cys<sup>329</sup>-Asp<sup>348</sup>) and anti-(Arg<sup>1652</sup>-Tyr<sup>1664</sup>) antibodies, but different inhibition patterns were observed. Inhibition by anti-(Arg<sup>1652</sup>-Tyr<sup>1664</sup>) follows second-order kinetics with a drastic reduction in FVIII activity. Anti-(Cys<sup>329</sup>-Asp<sup>348</sup>) Ig is less efficient and shows a more complex type of reaction, with a non-linear dependence on the antibody concentration. Epitope Arg<sup>1652</sup>-Tyr<sup>1664</sup> and the adjacent major binding site vWF (residues Glu<sup>1675</sup>-Glu<sup>1684</sup>) are located in the acidic